

MONOFLEX SILOXANE

Waterborne exterior elastomeric masonry coating for cracks



PRODUCT OVERVIEW

New and maintenance work
Residential and commercial sites
Recommended for a wide variety of exterior masonry projects
Ideal for vertical walls with cracks (from 0 to 2.0 mm)

BENEFITS

Excellent crack resistance (from 0 to 2.0 mm)
Good adhesion
Microporous
French classification A2 to A5 - Standard P84.403
European classification G3E4S1V2W2A2C0 to G3E5S1V2W2A5C0 - Standard EN 1062-1

AFNOR Classification NFT 36 005 Rating Family I Class 7b2

TECHNICAL SPECIFICATIONS

Finish	: flat
Density	: 1.38 +/- 0,05 Kg/l
Solids by	: Weight: 64 +/- 2%
VOC (directive 2004/42/CE)	: EU limit value for this product . (cat. A/c): 40 g/l (2010). This product contains max 40 g/IVOC
Flash point	: Not applicable
Gloss level at to 85°	: < 3 %
Colours	: White, medium and deep tints from the Peintures Maestria colour chart
Storage	: Can be kept for 1 year in unopened original container. Protect from freezing and high temperatures.



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SURFACE PREPARATION

As stated by DTU 42.1, all surfaces must be clean, dry and free of dirt.

Old glossy painted surfaces must be previously sanded or washed with an appropriate cleaner and then rinsed with water.

In the presence of contaminants such as mildew, molds or bacteria, apply an anti-fungal treatment named IKAR BACTERICIDE.

If required a high-pressure cleaning must be carried out, followed by the application of an anti-fungal treatment named IKAR BACTERICIDE.

Unpainted surfaces must be primed with a suitable primer.

These recommendations do not override a specific description of the substrate.

APPLICATION

- Application conditions** : DTU 42.1
Application equipment : Facade roller. Airless spray-gun.
Clean-up solvent : Water
Thinner : Water
Dilution : Facade roller (Ready to use). Airless spray-gun (Ready to use).

SYSTEM RECOMMENDATIONS

system:	A2:	A3:	A4:	A5:	A4 "inverted:
first coat	400 g/m ² of undiluted MONOFLEX SILOXANE	300 g/m ² of undiluted MONOFLEX SILOXANE	400 g/m ² of undiluted MONOFLEX SILOXANE	400 g/m ² of undiluted MONOFLEX SILOXANE + mesh + 400 g/m ² of undiluted MONOFLEX SILOXANE	2000 g/m ² of undiluted FLEXIKAR TALOCHE GF or GM
second coat		300 g/m ² of undiluted MONOFLEX SILOXANE	400 g/m ² of undiluted MONOFLEX SILOXANE	400 g/m ² of undiluted MONOFLEX SILOXANE	500 g/m ² of undiluted MONOFLEX SILOXANE
elongation resistance	0-0.2 mm	0.2-0.5 mm	0.5-1 mm	1-2 mm	0.5-1 mm

NOTE: Consumption of FLEXIKAR TALOCHE can vary depending on the substrate. A reference surface must be achieved in order to know the exact consumption.

CONTAINER SIZE

15L

SAFETY MEASURES

Refer to the Safety Data Sheet